



Docket: MA9673P

IFW

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Fraser et al.

Serial No: 10/783,957

Filed: February 20, 2004

FOR: METHODS OF USING ADIPOSE  
TISSUE-DERIVED CELLS IN THE  
TREATMENT OF CARDIOVASCULAR  
CONDITIONS

Examiner: Lankford Jr, Leon B.

Group Art Unit: 1651

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service, First Class mail, postage prepaid, in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 22, 2006.

Kenton R. Mullins, Reg. No. 36,331

**TRANSMITTAL**

Sir:

Submitted herewith are (246 pages including this Transmittal):

1. Return Receipt postcard;
2. Information Disclosure Statement;
3. Deposit Account Authorization: The Commissioner is hereby authorized to charge any needed fees to deposit account 50-1600.

Respectfully submitted,

Kenton R. Mullins  
Attorney for Applicants  
Registration No. 36,331

March 22, 2006  
4 Venture, Suite 300  
Irvine, CA 92618  
949-450-1750



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**INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with 37 C.F.R. §1.56 and §1.97, Applicants wish to call the attention of the Examiner to the references that are listed on the attached PTO Form 1449, copies of which are submitted herewith. Pursuant to 37 C.F.R. §1.98(a), U.S. patents and U.S. patent application publications are not being provided with the enclosed PTO Form 1449.

Applicants refer the Examiner to the file wrapper of U.S. Serial No. 10/316,127, filed on December 9, 2002, for viewing of copies of many of the presently cited references. In accordance with 37 C.F.R. §1.98(d)(1)(2), copies of references listed on pages 2-22 of the enclosed PTO Form 1449 are not provided. In particular, copies are not provided since the Information Disclosure Statement submitted in the earlier application complies with paragraphs (a) through (c) of 37 C.F.R. §1.98. If the Examiner requires copies of any of these references, Applicants will forward them immediately upon receipt of a request for such items.

Applicants request that the cited references be considered and listed on the face of any patent issuing from this application. These citations do not constitute an admission that the references are relevant or material to the claims, but rather only constitute the closest art of which Applicants are presently aware.

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Respectfully submitted,

A handwritten signature in black ink, appearing to be 'K. Mullins', written over a horizontal line.

Kenton R. Mullins  
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**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**

(Use several sheets if necessary)

**Docket Number: MA9673PP****Applicants: Fraser et al.****Filing Date: February 20, 2004****Application Number  
10/783,957****Group Art Unit: 1651****U. S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLAS S	RULING DATE IF APPROPRIATE
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					YES	NO
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<b>FORM 1449*</b>  <b>INFORMATION DISCLOSURE STATEMENT</b> <b>IN AN APPLICATION</b>  (Use several sheets if necessary)	Docket Number MA9673PP	Application Number 10/783,957
	Applicant Fraser et al.	
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U.S. PATENT DOCUMENTS						
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	5,827,897	October 27, 1998 (EXHIBIT 4)	Ailhaud, et al.			
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	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	WO 98/04682	February 5, 1998 (EXHIBIT 5)	US			
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		Considine, et al., "Paracrine stimulation of preadipocyte-enriched cell cultures by mature adipocytes," <i>American Journal of Physiology</i> 1996 270(5) E895-E899 (EXHIBIT 6)				
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U.S. PATENT DOCUMENTS						
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	5,591,625 (Exhibit 19)	January 7, 1997	Gerson, et al.			
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	Dimri, et al., 1995 <i>Proc. Natl. Acad. Sci. USA</i> "A biomarker that identifies a senescent human cells in culture and in aging skin <i>in vivo</i> ," 92: 9363-9367 (Exhibit 37)
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